

California Energy Commission



CLASSIFICATION: **Energy Commission Specialist II (FO)**
[Will consider downgrading to Energy Commission Specialist I (FO)]

TENURE: Permanent

TIME BASE: Full Time

SALARY: Energy Commission Specialist II (FO) \$5,309 - \$6,404
 Energy Commission Specialist I (FO) \$4,833 - \$5,831

LOCATION: Electricity Supply Analysis Division, Demand Analysis Office
 Sacramento

FINAL FILING DATE: **JANUARY 30, 2009**

The mission of the Energy Commission's Electricity Supply Analysis Division is to conduct assessments of California's electricity and natural gas systems and trends, providing information for decision-makers and the public which result in policies that balance the need for adequate resources with economic, public health, safety, and environmental goals. The division's emphasis is on building staff capabilities in the latest modeling and analytical techniques.

The Demand Analysis Office provides accurate and timely energy demand forecasts to policy makers by collecting and analyzing data on electricity and natural gas consumption; forecasting peak and total energy consumption by sector; and analyzing relationships of weather and peak electricity use. The office is also responsible for assessing whether utilities have adequate year-ahead resources to meet demand. The Demand Analysis Office also estimates conservation impacts of existing and proposed utility program activities as well as from building and appliance standards and provides objective technical analyses and modeling to explain how energy is used in California.

DUTIES/RESPONSIBILITIES:

The Energy Commission Specialist II (FO) will become involved in the important field of energy efficiency in California's electric and natural gas utilities. As a result of legislation in 2005 and 2006, the Energy Commission is responsible for investigating potential opportunities in energy efficiency and setting statewide savings targets to capture these opportunities through utility and other programs. The incumbent will provide expert guidance on the data collection, analyses, and findings relevant to energy efficiency potential and savings impacts of publicly owned (POU) and investor-owned utilities (IOU), manage the production of research and policy reports summarizing program effects, and provide recommendations to improve POU energy savings. Responsibilities will include leading Energy Commission technical staff and directing contractors. The incumbent will work collaboratively with the California Public Utilities Commission (CPUC), utilities, and other interested parties. The incumbent will inform decision makers, provide policy recommendations, and serve as subject matter expert in the dissemination of findings before public agencies when it is needed. More specifically:

(OVER)

RPA #820-475

Pos #8200-4948-005

- Serve as prime resource expert on energy efficiency programs in the publicly owned utilities. Oversee all activities related to the Energy Commission's responsibilities under SB 1037 (2005) and AB 2021 (2006) including annual data collection and analysis of POU energy consumption and efficiency program results; triennial analysis of POU efficiency potential for setting statewide savings targets.
- Provide expertise and represent the Energy Commission in the development, implementation, and review of the independent evaluation studies that measure and verify the POU savings. Assure appropriateness of analytical methods, consistency, validity of data, and professional practices related to evaluation, measurement, and verification of energy savings.
- Lead workshops and meetings to discuss plans for developing mandated products. Oversee working groups with POU associations and POU representatives. Prepare procedures for data reporting to inform Energy Commission decisions regarding POU efficiency and POU-IOU efficiency potential estimates and targets.
- Lead the work of other technical staff and coordinate with utility personnel to receive timely data and other information from them.

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have:

- Familiarity with project management and coordinating the work of others
- Analytical skills and ability to present ideas and information effectively both orally and in writing
- Excellent organizational skills
- Report writing and presentation skills
- Contract management training, or the willingness to complete training

WHO MAY APPLY: All interested eligible persons are encouraged to apply. Applicants must have either State service transfer, employment list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678.

Training & Development Assignments may be considered.

INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:

Deborah O'Choa – RPA 820-475
Energy Commission Personnel Office
1516 9th Street, MS-3
Sacramento, CA 95814
(916) 654-4864

California Relay (Telephone) Service
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From TDD Phones: 1-800-735-2929
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